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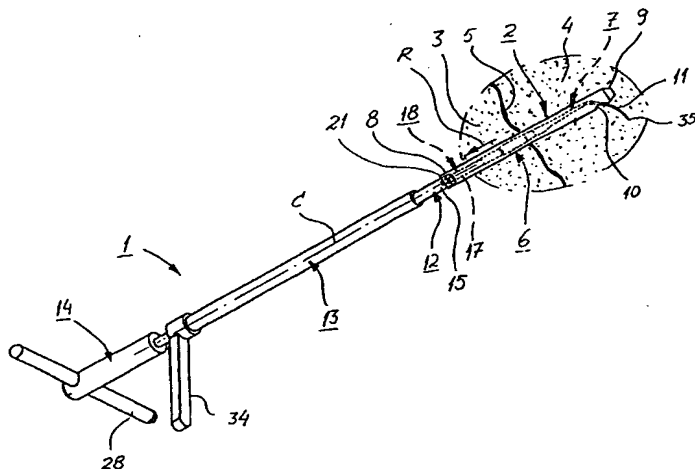
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(54) Title: DEVICE FOR EXTRACTION OF PINS AT FIXATION MEANS FOR FIXATION OF BONE FRAGMENTS AT BONE  
FRACTURES



(57) Abstract: The present invention relates to a device for extraction of pins at fixation means for fixation of bone fragments at bone fractures. The fixation means (2) includes a sleeve (6) and at least one pin (7) provided in said sleeve. The sleeve (6) has at a front end portion (9) at least one opening (10) in a longitudinal side thereof. A front part (11) of the pin (7) extends, when it is located in an operating position, out of the sleeve (6) through the opening (10) and engage bone material of one of the bone fragments (3, 4). The extraction device (1) is adapted to pull the pin (7) in a backwards direction relative to the sleeve (6) in order to withdraw the front part (11) of the pin (7) from bone material of one of the bone fragments (3, 4) and into the sleeve (6). The extraction device (1) comprises means (12, 13, and 14) which are provided to draw or pull the pin (7) backwards relative to the sleeve (6) without thereby subjecting the pin (7) to torsional forces in relation thereto.

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